

## WHAT IS CLAIMED IS :

1. An herbal extract having anti-viral activity prepared by extracting  
comminuted fruit of *Fructus Ligustri Lucidi* ( privet fruit ) ,  
Rhizoma *Polygonati* ( sealwort ) , *Herba Agrimoniae* ( agrimonia ) ,  
5 Radix *Rehmanniae Glutinosae Conquिताe* ( steamed glutinous  
rehmannia ) or the mixture thereof, with at least one low polarity  
solvent.
2. The herbal extract according to claims 1, wherein a pre-extraction  
step may be performed before said extraction step by using any  
10 solvents selecting from a group consisting of methanol and ethanol as  
necessary.
3. The herbal extract according to claims 1, wherein a purification step  
is included after said extraction step.
4. The herbal extracts according to claims 3, wherein said purification  
15 step is performed by using silica gel.
5. The herbal extracts according to claims 4, wherein said purification  
step is performed with dichloromethane/ethyl acetate as the elution  
solution.
6. The herbal extract according to claims 1, wherein said low polarity  
20 solvents include solvents with the dielectric constant less than 10.
7. The herbal extract according to claims 6, wherein said low polarity  
solvents include ethyl acetate, dichloromethane, chloroform, carbon  
tetrachloride, cyclohexane, normal hexane, normal butyl alcohol, or  
benzene.
- 25 8. The herbal extract according to claims 1, wherein said viruses are  
enteroviruses.
9. A method to produce herbal extracts having anti-viral activity from  
comminuted fruit of *Fructus Ligustri Lucidi* ( privet fruit ) ,

Rhizoma Polygonati ( sealwort ) , Herba Agrimoniae ( agrimonia ) ,  
Radix Rehmanniae Glutinosae Conquिताe ( steamed glutinous  
rehmannia ) or the mixture thereof, with at least one low polarity  
solvent.

- 5      10.    The method according to claims 9, wherein a pre-extraction step may  
         be performed before said extraction step by using any solvents  
         ranging from methanol to ethanol as necessary.
11.    The method according to claims 9, wherein said a purification step is  
         included after said extraction step.
- 10      12.    The method according to claims 11, wherein said purification step is  
         performed by using silica gel.
13.    The method according to claims 12, wherein said purification step is  
         performed with dichloromethane/ethyl acetate as the elution solution.
14.    The method according to claims 9, wherein said low polarity solvents  
15      include solvents with the dielectric constant less than 10.
15.    The method according to claims 14, wherein said low polarity  
         solvents include ethyl acetate, dichloromethane, chloroform, carbon  
         tetrachloride, cyclohexane, normal hexane, normal butyl alcohol, or  
         benzene.
- 20      16.    The method according to claims 9, wherein said viruses are  
         enteroviruses.
17.    A method to antagonize virus *in vitro* by having said viruses exposed  
         to substances extracted from herbal medicines according to claims 1.
- 25      18.    The method according to claims 17, wherein said viruses are  
         enteroviruses.